Virginia Title V Operating Permit

This permit is based upon the requirements of Title V of the Federal Clean Air Act and Chapter 80, Articles 1 and 3 of the Commonwealth of Virginia Regulations for the Control and Abatement of Air Pollution. Until such time as this permit is reopened and revised, modified, revoked, terminated or it expires, the permittee is authorized to operate in accordance with the terms and conditions contained herein. This permit is issued under the authority of Title 10.1, chapter 13, §10.1-1322 of the Air Pollution Control Law of Virginia. This permit is issued consistent with the Administrative Process Act and 9 VAC 5-80-50 through 9 VAC 5-80-300, 9 VAC 5-80-360 through 9 VAC 5-80-700 and 9 VAC 5-140-10 through 9 VAC 5-140-900 of the State Air Pollution Control Board Regulations for the Control and Abatement of Air Pollution of the Commonwealth of Virginia.

Authorization to operate a Stationary Source of Air Pollution as described in this permit is hereby granted to:

Permittee Name:	Appalachian Power Company (dba, American Electric Power)
Facility Name:	Clinch River Plant
Facility Address:	Carbo, Russell County, Virginia
DEQ Registration No:	10236
Permit Number:	SWRO10236
Effective Date:	November 7, 2002
Minor Modification Date:	December 9, 2003
Expiration Date:	November 7, 2007

Robert G. Burnley, Director Department of Environmental Quality Minor Modification Signature Date: <u>December 9, 2003</u>

Attachments: Table of Contents, 2 pages
Permit Conditions, 25 pages

Clinch River Plant

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I. Facility Information

Permittee Facility

Appalachian Power Company (APCo) (dba, American Electric Power (AEP))

P.O. Box 2021

Roanoke, VA 24022-2021

Responsible Official

Mr. Mark A. Gray

NATS Facility Identification Number: 003775

Facility Description: SIC 4911 - Electric Services

NAICS 221112 - Fossil Fuel Electric Power Generation

Contact Person Mr. Michael R. Robida VP - Engineering & Environmental Services Manager, Air Quality NO_X Budget Trading Program NO_X Budget Trading Program Authorized Account Representative Alternate Authorized Account Rep. Mr. John M. McManus. Mr. Michael R. Robida Manager, Environ. Strategy & Compliance Planning Manager, Air Quality AFS Identification Number: 51-167-00003

The Clinch River Plant is a coal-fired electric power generating facility utilizing three (3) coal-fired radiant tube boilers nominally rated at 2,100.9 mmBtu/hr each. Each of the three units utilize coal and distillate oil for firing (but each also has the capacity to burn used oil, ion exchange resins, and metal cleaning fluid as supplemental fuels). The boilers produce high pressure, high temperature steam which is used to turn turbines coupled to electric generators. Each of the three generators at the Clinch River Plant is nominally rated at 235 net megawatts (MW) of electrical output. Units #1 and #2, which share a common stack, were constructed in 1958. Unit #3 was constructed in 1961.

Coal is delivered to the facility by railcar and truck and temporarily stored in open storage piles. The coal is conveyed into the plant and stored in bunkers prior to entering the pulverizers. The pulverizers crush the coal to a fine particle size so that it is swept into the boilers by the primary combustion air. Water passing through miles of piping is heated and converted into steam. The steam is passed through high and low pressure turbines, condensed and recirculated back to each boiler. Before being exhausted to the atmosphere, the coal combustion gases are passed through high efficiency electrostatic precipitators (ESP-s), that are designed to remove 99.6% of the entrained particulate matter. The ash collected from the boilers (bottom ash) and the ESP-s (flyash) is either pumped as a slurry to a settling pond, landfilled, or beneficially reused.

Emission units at the facility include the three Babcock & Wilcox (B&W) radiant tube boilers, the ash handling system, and the coal storage and handling system.

The facility is a Title V major source of NO x, SO₂, PM₁₀, CO, hydrogen fluoride, hydrochloric acid, and total hazardous air pollutant (HAP) emissions. This source is located in an attainment area for all criteria pollutants. The facility is permitted under a Phase II Acid Rain Permit that is in effect from January 1, 1998 through December 31, 2002.

II. Emission Units

Equipment to be operated consists of:

Emission Unit ID	Stack ID	Emission Unit Description	Size/Rated Capacity	Pollution Control Device (PCD) Description	PCD ID	Pollutant Controlled	
Fuel Burnii	Fuel Burning Equipment						
CR1	CS012	Babcock and Wilcox Radiant Tube Boiler (RB-363) Constructed 1958	2100.9 mmBtu/hr	Koppers Electrostatic Precipitator	1ESP	Particulate	
CR2	CS012	Babcock and Wilcox Radiant Tube Boiler (RB-363) Constructed 1958	2100.9 mmBtu/hr	Koppers Electrostatic Precipitator	2ESP	Particulate	
CR3	CR3	Babcock and Wilcox Radiant Tube Boiler (RB-363) Constructed 1961	2100.9 mmBtu/hr	Koppers Electrostatic Precipitator	3ESP	Particulate	
Coal Proce	ssing & Ha	andling Equipment					
СН	-	Conveyors, samplers, transfer stations, rail and truck unloading facilities	950 tons/hr	-	-	-	
Ash Handling							
AH (flyash)	Silo	Vacuum pumps, ash storage silo, etc.	648 tons/day	enclosure and wet suppression	-	Particulate	
AH (bottom ash)	-	Pumps, piping, settling pond, etc.	162 tons/day	enclosure and wet suppression	-	Particulate	

III. Fuel Burning Equipment (Unit Ref. No.'s CR1, CR2, and CR3)

A. Limitations

- Particulate emissions from the operation of each of the three boilers (Units 1, 2, and 3) shall not exceed 0.113 lbs/mmBtu of actual heat input.
 (9 VAC 5-40-900, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)
- Sulfur dioxide emissions from the operation of the three boilers (Units 1, 2, and 3) shall not exceed a combined total of 8.3 tons/hour.
 (9 VAC 5-40-930, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)
- Visible emissions from each boiler stack shall not exceed 20% opacity, except for one six-minute period in any one hour in which visible emissions shall not exceed 60% opacity.
 (9 VAC 5-40-80, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)

B. Monitoring and Recordkeeping

- The permittee shall maintain records of all emission data and operating parameters necessary to demonstrate compliance with this permit. The content of and format of such records shall be arranged with the Director, Southwest Regional Office. These records shall include, but are not limited to:
 - a. continuous monitoring system data on both boiler stacks (CS012 and CR3) for sulfur dioxide (SO₂) emissions and opacity;
 - b. the tons of coal consumed in each of the three boilers (Units 1, 2, and 3) on a daily, monthly, and annual basis; and
 - c. the sulfur (weight %), ash (weight %), and heat content (Btu/lb) of the coal combusted in Units 1, 2, and 3.

These records shall be available on site for inspection by the DEQ and shall be current for the most recent five (5) years. (9 VAC 5-40-50, 9 VAC 5-80-110, and 9 VAC 5-80-490)

2. In the event that any affected facility or related air pollution control equipment fails or malfunctions in such a manner that may cause excess emissions for more than one hour, the owner shall, as soon as practicable but no later than four daytime business hours, notify the Director, Southwest Regional Office, by facsimile transmission, telephone or telegraph of such failure or malfunction. When the condition causing the failure or malfunction has been corrected and the equipment is again in operation, the owner shall notify the Director, Southwest Regional Office.

(9 VAC 5-20-180 C, 9 VAC 5-80-250, and 9 VAC 5-80-650)

C. Testing

The permittee shall perform particulate emissions tests on each stack at least once during the term of this permit. These tests shall be conducted within two (2) years of the effective date of this permit.

If testing is conducted in addition to the monitoring specified in this permit, the permittee shall use the following test methods in accordance with procedures approved by the DEQ as follows:

Regulated Pollutant	Reference Method	
VOC	EPA Methods 18, 25, 25a	
NO _X	EPA Method 7	
SO ₂	EPA Method 6	
СО	EPA Method 10	
PM/PM ₁₀	EPA Methods 5, 17	
Visible Emissions	EPA Method 9	

The Department and EPA have the authority to require testing not included in this permit, if necessary to determine compliance with an emission limit or standard. Alternative test methods may be used upon written approval from the director. (9 VAC 5-80-110 and 9 VAC 5-80-490)

IV. Coal Handling (Unit Ref. No. CH)

A. Limitations

- No owner or other person shall cause or permit to be discharged into the atmosphere from any affected facility any visible emissions which exhibit greater than 20% opacity, except for one six-minute period in any hour of not more than 60% opacity. Failure to meet these requirements due to the presence of water vapor shall not be a violation of 9 VAC 5-40-80.
 (9 VAC 5-40-80, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)
- The allowable particulate emissions from each coal processing and handling unit shall not exceed 76.9 lb/hr.
 VAC 5-40-260, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)

B. Monitoring and Recordkeeping

1. The permittee shall maintain records of all emission data and operating parameters necessary to demonstrate compliance with this permit. The content

of and format of such records shall be arranged with the Director, Southwest Regional Office. These records shall include, but are not limited to coal shipments received by both rail and truck delivery. These records shall be available on site for inspection by the DEQ and shall be current for the most recent five (5) years.

(9 VAC 5-40-50, 9 VAC 5-80-110, and 9 VAC 5-80-490)

2. Visible emission checks shall be conducted at least once weekly on the coal handling operations to show compliance with opacity limits on visible emissions as specified in condition IV.A.1 of this permit. These checks shall be conducted during periods of normal facility operation for a sufficient time interval to determine the presence of any visible emissions using 40 CFR 60 Appendix A. Method 22. If visible emissions appear to exceed ten percent (10%) opacity during these weekly observations, or at any other time, visible emissions evaluations (VEE's) in accordance with 40 CFR 60 Appendix A, Method 9 shall be conducted on the affected coal processing equipment. The VEE shall be conducted for a minimum of six (6) minutes. A Method 9 evaluation shall not be required if the visible emissions appear less than 10 percent opacity in a timely manner; the emissions unit is operating at normal conditions; and the cause and corrective measures taken are recorded. A record of each visible emissions observation shall be maintained, including any data required by 40 CFR 60 Appendix A, Method 22 or Method 9, whichever is appropriate. The record shall include, at a minimum, the date, time, name of the emission unit, the applicable visible emissions requirement, the results of the observation, and the name of the observer.

(9 VAC 5-40-20, 9 VAC 5-80-110 K, 9 VAC 5-80-490 K)

C. Testing

If testing is conducted in addition to the monitoring specified in this permit, the permittee shall use the following test methods in accordance with procedures approved by the DEQ as follows:

Regulated Pollutant	Reference Method	
PM/PM ₁₀	EPA Methods 5, 17	
Opacity	Method 9	

(9 VAC 5-80-110 and 9 VAC 5-80-490)

V. Ash Handling (Unit Ref. No. AH)

A. Limitations

- No owner or other person shall cause or permit to be discharged into the atmosphere from any affected facility any visible emissions which exhibit greater than 20% opacity, except for one six-minute period in any hour of not more than 60% opacity. Failure to meet these requirements due to the presence of water vapor shall not be a violation of 9 VAC 5-40-80.
 (9 VAC 5-40-80, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)
- The allowable particulate emissions from each bottom ash processing and handling unit shall not exceed 15.1 lb/hr.
 (9 VAC 5-40-260, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)
- The allowable particulate emissions from each flyash processing and handling unit shall not exceed 37.3 lb/hr.
 VAC 5-40-260, 9 VAC 5-80-110 B, and 9 VAC 5-80-490 B)

B. Monitoring and Recordkeeping

- 1. The permittee shall maintain records of all emission data and operating parameters necessary to demonstrate compliance with this permit. The content of and format of such records shall be arranged with the Director, Southwest Regional Office. These records shall include, but are not limited to, the ash content and quantity of coal combusted in Units 1, 2, and 3. These records shall be available on site for inspection by the DEQ and shall be current for the most recent five (5) years.
 - (9 VAC 5-40-50, 9 VAC 5-80-110, and 9 VAC 5-80-490)
- 2. Visible emission checks shall be conducted at least once weekly on the flyash silo loadout to show compliance with opacity limits on visible emissions as specified in condition V.A.1 of this permit. These checks shall be conducted during periods of normal facility operation for a sufficient time interval to determine the presence of any visible emissions using 40 CFR 60 Appendix A, Method 22. If visible emissions appear to exceed ten percent (10%) opacity during these weekly observations, or at any other time, visible emissions evaluations (VEE's) in accordance with 40 CFR 60 Appendix A, Method 9 shall be conducted on the affected ash handling units. The VEE shall be conducted for a minimum of six (6) minutes. A Method 9 evaluation shall not be required if the visible emissions appear less than 10 percent opacity in a timely manner; the emissions unit is operating at normal conditions; and the cause and corrective measures taken are recorded. A record of each visible emissions observation shall be maintained, including any data required by 40 CFR 60 Appendix A, Method 22 or Method 9, whichever is appropriate. The record shall include, at a

minimum, the date, time, name of the emission unit, the applicable visible emissions requirement, the results of the observation, and the name of the observer.

(9 VAC 5-40-20, 9 VAC 5-80-110 K, and 9 VAC 5-80-490 K)

C. Testing

If testing is conducted in addition to the monitoring specified in this permit, the permittee shall use the following test methods in accordance with procedures approved by the DEQ as follows:

Regulated Pollutant	Reference Method	
PM/PM ₁₀	EPA Methods 5, 17	
Opacity	Method 9	

(9 VAC 5-80-110 and 9 VAC 5-80-490)

VI. Phase II Acid Rain Conditions

A. Emissions from Units 1, 2, and 3 at the Clinch River Plant may not exceed any allowances the respective unit holds under its Title IV acid rain permit. The Phase II Acid Rain Permit for the Clinch River Plant, issued pursuant to 9 VAC 5-80-360, et seq., is incorporated by reference into this permit. A copy of the acid rain permit is attached.

(40 CFR Part 70, section 70.6(a)(4))

B. Where an applicable requirement of the Clean Air Act, or of this permit, is more stringent than an applicable requirement from state or federal regulations promulgated under Title IV of the Clean Air Act, both provisions appear in this Permit and both are enforceable by the Administrator of the U.S. Environmental Protection Agency.

(40 CFR Part 70, section 70.6(a)(1)(ii))

- C. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to Title IV of the federal Clean Air Act or 9 VAC 5-80-360, et seq., provided that such increases do not require a permit revision under any other applicable requirement. (40 CFR Part 70, section 70.6(a)(4)(i))
- D. This facility may hold any number of allowances authorized by its acid rain permit. However, the source may not use these allowances as a defense to a non-compliance with any other applicable requirement.

 (40 CFR Part 70, section 70.6(a)(4)(ii))

- E. Any allowance authorized by this facility's acid rain permit shall be accounted for according to procedures established under 9 VAC 5-80-360, et seq., or under federal regulations pursuant to Title IV of the Clean Air Act. (40 CFR Part 70, section 70.6(a)(4)(iii))
- F. Nothing in this permit shall alter or affect the applicable requirements of the acid rain program pursuant to Title IV of the Clean Air Act. (40 CFR Part 70, section 70.6(f)(3)(iii))

VII. Insignificant Emission Units

The following emission units at the facility are identified in the application as insignificant emission units under 9 VAC 5-80-720:

Emission Unit No.	Emission Unit Description	Pollutant Emitted (5-80-720 B.)	Rated Capacity (5-80-720 C.)		
Tank 110	110,000 gallon Fuel Oil Tank	VOC	110,000 gal		
Gas	Underground Storage Tank - Gasoline	VOC	1000 gal		
TP Thaw Pit Burners		SO ₂ , NO _x , Particulate, VOC	168 gal/hr (Typical use is <150 hr/yr)		
TL1	Turbine Lube Oil Tank (Unit 1)	VOC	9870 gal (approx)		
TL2	Turbine Lube Oil Tank (Unit 2)	VOC	9870 gal (approx)		
TL3	Turbine Lube Oil Tank (Unit 3)	VOC	1000 gal		
Used Oil	Used Oil Tank (emissions per compartment; 2 compartments)	VOC	12,500 gal		
Return Oil	1000 Gal return Oil tank	VOC	1000 gal		
Parts washers	Safety-Kleen Parts Washers	VOC	6.3 sq.ft. open area, each		
OWS1, OWS2 Oil-Water Separator		VOC	220 gal/yr each		
The regulatory citation for each of the insignificant activities is					
9 VAC 5-80-720B - Insignificant due to emission levels.					

These emission units are presumed to be in compliance with all requirements of the federal Clean Air Act as may apply. Based on this presumption, no monitoring, recordkeeping, or reporting shall be required for these emission units in accordance with 9 VAC 5-80-110 and 9 VAC 5-80-490).

VIII. Permit Shield and Inapplicable Requirements

complying with these requirements.

State General Language

Compliance with the provisions of this permit shall be deemed compliance with all applicable requirements in effect as of the permit issuance date as identified in this permit. This permit shield covers only those applicable requirements covered by terms and conditions in this permit and the following requirements which have been specifically identified as being not applicable to this permitted facility:

Citation	Title of Citation	Description of Applicability	
-	1	-	

Nothing in this permit shield shall alter the provisions of § 303 of the federal Clean Air Act, including the authority of the administrator under that section, the liability of the owner for any violation of applicable requirements prior to or at the time of permit issuance, or the ability to obtain information by the administrator pursuant to § 114 of the federal Clean Air Act, (ii) the Board pursuant to § 10.1-1314 or § 10.1-1315 of the Virginia Air Pollution Control Law or (iii) the Department pursuant to § 10.1-1307.3 of the Virginia Air Pollution Control Law.

Language Specifically Related to Ongoing Litigation between EPA and AEP Had there been any requirements specifically identified as being not applicable to this permitted facility, those requirements would also have been covered by the permit shield. This permit shield does not currently encompass major or minor source construction permit requirements that are deemed applicable to the source as a result of ongoing litigation in federal court between the U.S. Environmental Protection Agency and the permitted facility. The permitted facility shall not be shielded from any such requirements found to be applicable by the court, and in the event that such a finding is made, this will provide a basis for reopening the permit to establish a schedule for

It is specifically recognized that this exception to the permit shield only applies to a determination by federal court in the litigation pending between the U.S. Environmental Protection Agency and the permitted facility that major or minor new source construction permit requirements apply to the permitted facility. Nothing in the permit shield under this Condition VIII has made any specific finding of non-applicability of any prevention of deterioration (PSD), new source performance standards (NSPS), or minor source review requirements under the applicable Virginia State implementation plan (SIP) for any modifications to which these requirements should have applied. (9 VAC 5-80-140 and 9 VAC 5-80-500)

IX. General Conditions

A. Federal Enforceability

All terms and conditions in this permit are enforceable by the administrator and citizens under the federal Clean Air Act, except those that have been designated as only state-enforceable.

(9 VAC 5-80-110 N and 9 VAC 5-80-490 N)

B. Permit Expiration

This permit has a fixed term of five years and shall expire five years from the date of issuance. Unless a timely and complete renewal application, consistent with 9 VAC 5-80-80 and 9 VAC 5-80-430 has been submitted to the Department by the owner, the right of the facility to operate shall be terminated upon permit expiration.

- 1. The owner shall submit an application for renewal at least six months, but no earlier than eighteen months prior, to the date of permit expiration.
- 2. If an applicant submits a timely and complete application for an initial permit or renewal under this section, the failure of the source to have a permit or the operation of the source without a permit shall not be a violation of Articles 1 and 3, Part II of 9 VAC 5 Chapter 80, until the Board takes final action on the application under 9 VAC 5-80-150 and 9 VAC 5-80-510.
- 3. No source shall operate after the time that it is required to submit a timely and complete application under subsections C and D of 9 VAC 5-80-80 and 9 VAC 5-80-430 for a renewal permit, except in compliance with a permit issued under 9 VAC 5 Chapter 80, Part II, Articles 1 and 3.
- 4. If an applicant submits a timely and complete application under section 9 VAC 5-80-80 and 9 VAC 5-80-430 for a permit renewal but the Board fails to issue or deny the renewal permit before the end of the term of the previous permit, (i) the previous permit shall not expire until the renewal permit has been issued or denied and (ii) all the terms and conditions of the previous permit, including any permit shield granted pursuant to 9 VAC 5-80-140 and 9 VAC 5-80-500, shall remain in effect from the date the application is determined to be complete until the renewal permit is issued or denied.
- 5. The protection under subsections F 1 and F 5 (ii) of sections 9 VAC 5-80-80 and 9 VAC 5-80-430 shall cease to apply if, subsequent to the completeness determination made pursuant to sections 9 VAC 5-80-80 D and 9 VAC 5-80-430 D, the applicant fails to submit by the deadline specified in writing by the Board any additional information identified as being needed to process the application.
 (9 VAC 5-80-80 B, C and F, 9 VAC 5-80-430 B, C and F, 9 VAC 5-80-110, 9 VAC 5-80-490, 9 VAC 5-80-170 B, and 9 VAC 5-80-530 B)

C. Recordkeeping and Reporting

- All records of monitoring information maintained to demonstrate compliance with the terms and conditions of this permit shall contain, where applicable, the following:
 - The date, place as defined in the permit, and time of sampling or measurements.
 - b. The date(s) analyses were performed.
 - c. The company or entity that performed the analyses.
 - d. The analytical techniques or methods used.
 - e. The results of such analyses.
 - f. The operating conditions existing at the time of sampling or measurement. (9 VAC 5-80-110 F and 9 VAC 5-80-490 F)
- Records of all monitoring data and support information shall be retained for at least five years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit. (9 VAC 5-80-110 F and 9 VAC 5-80-490 F)
- 3. The permittee shall submit the results of monitoring contained in any applicable requirement to DEQ no later than <u>March 1</u> and <u>September 1</u> of each calendar year. This report must be signed by a responsible official, consistent with 9 VAC 5-80-80 G and 9 VAC 5-80-430 G, and shall include:
 - a. The time period included in the report. The time periods to be addressed are January 1 to June 30 and July 1 to December 31.
 - b. All deviations from permit requirements. For purposes of this permit, "deviations" include, but are not limited to:
 - i. Exceedance of emissions limitations or operational restrictions;
 - ii. Excursions from control device operating parameter requirements, as documented by continuous emission monitoring, periodic monitoring, or compliance assurance monitoring which indicates an exceedance of emission limitations or operational restrictions; or,
 - iii. Failure to meet monitoring, recordkeeping, or reporting requirements contained in this permit.

If there were no deviations from permit conditions during the time period, the permittee shall include a statement in the report that "no deviations from permit requirements occurred during this semi-annual reporting period."

(9 VAC 5-80-110 F and 9 VAC 5-80-490 F)

D. Annual Compliance Certification

Exclusive of any reporting required to assure compliance with the terms and conditions of this permit or as part of a schedule of compliance contained in this permit, the permittee shall submit to EPA and DEQ no later than <u>March 1</u> each calendar year a certification of compliance with all terms and conditions of this permit including emission limitation standards or work practices. The compliance certification shall comply with such additional requirements that may be specified pursuant to §114(a)(3) and §504(b) of the federal Clean Air Act. This certification shall be signed by a responsible official, consistent with 9 VAC 5-80-80 G and 9 VAC 5-80-430 G, and shall include:

- 1. The time period included in the certification. The time period to be addressed is January 1 to December 31.
- 2. The identification of each term or condition of the permit that is the basis of the certification.
- 3. The compliance status.
- 4. Whether compliance was continuous or intermittent, and if not continuous, documentation of each incident of non-compliance.
- 5. Consistent with subsections 9 VAC 5-80-110 E and 9 VAC 5-80-490 E, the method or methods used for determining the compliance status of the source at the time of certification and over the reporting period.
- 6. Such other facts as the permit may require to determine the compliance status of the source.

One copy of the annual compliance certification shall be sent to EPA at the following address:

Clean Air Act Title V Compliance Certification (3AP00) U.S. Environmental Protection Agency, Region III 1650 Arch Street Philadelphia, PA 19103-2029

(9 VAC 5-80-110 K.5 and 9 VAC 5-80-490 K.5)

E. Permit Deviation Reporting

The permittee shall notify the Director, Southwest Regional Office, within four daytime business hours after discovery of any deviations from permit requirements which may cause excess emissions for more than one hour, including those attributable to upset conditions as may be defined in this permit. In addition, within 14 days of the discovery, the permittee shall provide a written statement explaining the problem, any corrective actions or preventative measures taken, and the

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estimated duration of the permit deviation. Owners subject to the requirements of 9 VAC 5-40-50 C and 9 VAC 5-50-50 C are not required to provide the written statement prescribed in this paragraph for facilities subject to the monitoring requirements of 9 VAC 5-40-40 and 9 VAC 5-50-40. The occurrence should also be reported in the next semi-annual compliance monitoring report pursuant to General Condition IX.C.3 of this permit.

(9 VAC 5-80-110 F.2, 9 VAC 5-80-490 F.2, 9 VAC 5-80-250, and 9 VAC 5-80-650)

F. Failure/Malfunction Reporting

- 1. In the event that any affected facility or related air pollution control equipment fails or malfunctions in such a manner that may cause excess emissions for more than one hour, the owner shall, as soon as practicable but no later than four daytime business hours, notify the Director, Southwest Regional Office by facsimile transmission, telephone or telegraph of such failure or malfunction and shall within two weeks provide a written statement giving all pertinent facts, including the estimated duration of the breakdown. Owners subject to the requirements of 9 VAC 5-40-50 C, and 9 VAC 5-50-50 C, are not required to provide the written statement prescribed in this paragraph for facilities subject to the monitoring requirements of 9 VAC 5-40-40, and 9 VAC 5-50-40. When the condition causing the failure or malfunction has been corrected and the equipment is again in operation, the owner shall notify the Director, Southwest Regional Office. (9 VAC 5-20-180 C)
- 2. Each owner required to install a continuous monitoring system subject to 9 VAC 5-40-41 or 9 VAC 5-50-410 shall submit a written report of excess emissions (as defined in the applicable emission standard) to the Board for every calendar quarter. All quarterly reports shall be postmarked by the 30th day following the end of each calendar quarter and shall include the following information:
 - a. The magnitude of excess emissions computed in accordance with 40 CFR 60.13(h) or 9 VAC 5-40-41 B 6, any conversion factors used, and the date and time of commencement and completion of each period of excess emissions:
 - Specific identification of each period of excess emissions that occurs during startups, shutdowns, and malfunctions of the source. The nature and cause of any malfunction (if known), the corrective action taken or preventative measures adopted;
 - The date and time identifying each period during which the continuous monitoring system was inoperative except for zero and span checks and the nature of the system repairs or adjustments; and
 - d. When no excess emissions have occurred or the continuous monitoring systems have not been inoperative, repaired or adjusted, such information shall be stated in the report.
 - (9 VAC 5-20-180 C, 9 VAC 5-40-50, and 9 VAC 5-50-50)

G. Severability

The terms of this permit are severable. If any condition, requirement or portion of the permit is held invalid or inapplicable under any circumstance, such invalidity or inapplicability shall not affect or impair the remaining conditions, requirements, or portions of the permit.

(9 VAC 5-80-110 G.1 and 9 VAC 5-80-490 G.1)

H. Duty to Comply

The permittee shall comply with all terms and conditions of this permit. Any permit noncompliance constitutes a violation of the federal Clean Air Act or the Virginia Air Pollution Control Law or both and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

(9 VAC 5-80-110 G.2 and 9 VAC 5-80-490 G.2)

I. Need to Halt or Reduce Activity not a Defense

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

(9 VAC 5-80-110 G.3 and 9 VAC 5-80-490 G.3)

J. Permit Modification

A physical change in, or change in the method of operation of, this stationary source may be subject to permitting under State Regulations 9 VAC 5-80-50, 9 VAC 5-80-1100, 9 VAC 5-80-1790, or 9 VAC 5-80-2000, and may require a permit modification and/or revisions except as may be authorized in any approved alternative operating scenarios.

(9 VAC 5-80-190, 9 VAC 5-80-550, 9 VAC 5-80-260, and 9 VAC 5-80-660)

K. Property Rights

The permit does not convey any property rights of any sort, or any exclusive privilege.

(9 VAC 5-80-110 G.5 and 9 VAC 5-80-490 G.5)

L. Duty to Submit Information

The permittee shall furnish to the Board, within a reasonable time, any
information that the Board may request in writing to determine whether cause
exists for modifying, revoking and reissuing, or terminating the permit or to
determine compliance with the permit. Upon request, the permittee shall also

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furnish to the Board copies of records required to be kept by the permit and, for information claimed to be confidential, the permittee shall furnish such records to the Board along with a claim of confidentiality. (9 VAC 5-80-110 G.6 and 9 VAC 5-80-490 G.6)

2. Any document (including reports) required in a permit condition to be submitted to the Board shall contain a certification by a responsible official that meets the requirements of 9 VAC 5-80-80 G and 9 VAC 5-80-430 G. (9 VAC 5-80-110 K.1 and 9 VAC 5-80-490 K.1)

M. Duty to Pay Permit Fees

The owner of any source for which a permit under 9 VAC 5-80-50 through 9 VAC 5-80-305 and/or 9 VAC 5-80-360 through 9 VAC 5-80-700 was issued shall pay permit fees consistent with the requirements of 9 VAC 5-80-310 through 9 VAC 5-80-350. The actual emissions covered by the permit program fees for the preceding year shall be calculated by the owner and submitted to the Department by April 15 of each year. The calculations and final amount of emissions are subject to verification and final determination by the Department. (9 VAC 5-80-110 H and 9 VAC 5-80-490 H)

N. Fugitive Dust Emission Standards

During the operation of a stationary source or any other building, structure, facility or installation, no owner or other person shall cause or permit any materials or property to be handled, transported, stored, used, constructed, altered, repaired, or demolished without taking reasonable precautions to prevent particulate matter from becoming airborne. Such reasonable precautions may include, but are not limited, to the following:

- 1. Use, where possible, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads, or the clearing of land;
- 2. Application of asphalt, water, or suitable chemicals on dirt roads, materials stockpiles, and other surfaces which may create airborne dust; the paving of roadways and the maintaining of them in a clean condition;
- 3. Installation and use of hoods, fans, and fabric filters to enclose and vent the handling of dusty material. Adequate containment methods shall be employed during sandblasting or other similar operations;
- 4. Open equipment for conveying or transporting material likely to become airborne and create objectionable air pollution, shall be covered (or treated in an equally effective manner) at all times when in motion; and

 The prompt removal of spilled or tracked dirt or other materials from paved streets and of dried sediments resulting from soil erosion.
 VAC 5-50-90

O. Startup, Shutdown, and Malfunction

At all times, including periods of startup, shutdown, soot blowing, and malfunction, owners shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with air pollution control practices for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Board, which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

(9 VAC 5-50-20 E)

P. Alternative Operating Scenarios

Contemporaneously with making a change between reasonably anticipated operating scenarios identified in this permit, the permittee shall record in a log at the permitted facility a record of the scenario under which it is operating. The permit shield described in 9 VAC 5-80-140 and 9 VAC 5-80-500, shall extend to all terms and conditions under each such operating scenario. The terms and conditions of each such alternative scenario shall meet all applicable requirements including the requirements of 9 VAC 5 Chapter 80, Articles 1 and 3. (9 VAC 5-80-110 J and 9 VAC 5-80-490 J)

Q. Inspection and Entry Requirements

The permittee shall allow DEQ, upon presentation of credentials and other documents as may be required by law, to perform the following:

- 1. Enter upon the premises where the source is located or emissions-related activity is conducted, or where records must be kept under the terms and conditions of the permit.
- 2. Have access to and copy, at reasonable times, any records that must be kept under the terms and conditions of the permit.
- 3. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit.

4. Sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. (9 VAC 5-80-110 K.2 and 9 VAC 5-80-490 K.2)

R. Reopening For Cause

The permit shall be reopened by the Board if additional federal requirements become applicable to a major source with a remaining permit term of three or more years. Such a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to 9 VAC 5-80-80 F and 9 VAC 5-80-430 F.

- The permit shall be reopened if the Board or the administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.
- 2. The permit shall be reopened if the administrator or the Board determines that the permit must be revised or revoked to assure compliance with the applicable requirements.
- The permit shall not be reopened by the Board if additional applicable state requirements become applicable to a major source prior to the expiration date established under 9 VAC 5-80-110 D and 9 VAC 5-80-490 D.

(9 VAC 5-80-110 L and 9 VAC 5-80-490 L)

S. Permit Availability

Within five days after receipt of the issued permit, the permittee shall maintain the permit on the premises for which the permit has been issued and shall make the permit immediately available to DEQ upon request. (9 VAC 5-80-150 E and 9 VAC 5-80-510 E)

T. Transfer of Permits

- 1. No person shall transfer a permit from one location to another, unless authorized under 9 VAC 5-80-130, or from one piece of equipment to another.
- 2. In the case of a transfer of ownership of a stationary source, the new owner shall comply with any current permit issued to the previous owner. The new owner shall notify the Board of the change in ownership within 30 days of the transfer and shall comply with the requirements of 9 VAC 5-80-200 and 9 VAC 5-80-560.

- 3. In the case of a name change of a stationary source, the owner shall comply with any current permit issued under the previous source name. The owner shall notify the Board of the change in source name within 30 days of the name change and shall comply with the requirements of 9 VAC 5-80-200 and 9 VAC 5-80-560.
- (9 VAC 5-80-160 and 9 VAC 5-80-520)

U. Malfunction as an Affirmative Defense

- 1. A malfunction constitutes an affirmative defense to an action brought for noncompliance with technology-based emission limitations if the provisions of paragraph 2 of this condition are met.
- 2. The affirmative defense of malfunction shall be demonstrated by the permittee through properly signed, contemporaneous operating logs, or other relevant evidence that show the following:
 - a. A malfunction occurred and the permittee can identify the cause or causes of the malfunction.
 - b. The permitted facility was at the time being properly operated.
 - c. During the period of the malfunction the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit.
 - d. The permittee notified the Board of the malfunction within two working days following the time when the emission limitations were exceeded due to the malfunction. This notification shall include a description of the malfunction, any steps taken to mitigate emissions, and corrective actions taken. The notification may be delivered either orally or in writing. The notification may be delivered by electronic mail, facsimile transmission, telephone, or any other method that allows the permittee to comply with the deadline. This notification fulfills the requirements of 9 VAC 5-80-110 F.2.b and 9 VAC 5-80-490 F.2.b, to promptly report deviations from permit requirements. This notification does not release the permittee from the malfunction reporting requirement under 9 VAC 5-20-180 C.
- 3. In any enforcement proceeding, the permittee seeking to establish the occurrence of a malfunction shall have the burden of proof.
- The provisions of this section are in addition to any malfunction, emergency or upset provision contained in any requirement applicable to the source.
 VAC 5-80-250 and 9 VAC 5-80-650)

V. Permit Revocation or Termination for Cause

A permit may be revoked or terminated prior to its expiration date if the owner knowingly makes material misstatements in the permit application or any amendments thereto, or if the permittee violates, fails, neglects or refuses to comply with the terms or conditions of the permit, any applicable requirements, or the applicable provisions of 9 VAC 5 Chapter 80, Part II, Articles 1 and 3. The Board may suspend, under such conditions and for such period of time as the Board may prescribe any permit for any of the grounds for revocation or termination or for any other violations of these regulations.

(9 VAC 5-80-190 C, 9 VAC 5-80-550 C, 9 VAC 5-80-260, and 9 VAC 5-80-660)

W. Duty to Supplement or Correct Application

Any applicant who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrections. An applicant shall also provide additional information as necessary to address any requirements that become applicable to the source after the date a complete application was filed but prior to release of a draft permit. (9 VAC 5-80-80 E and 9 VAC 5-80-430 E)

X. Stratospheric Ozone Protection

If the permittee handles or emits one or more Class I or II substance subject to a standard promulgated under or established by Title VI (Stratospheric Ozone Protection) of the federal Clean Air Act, the permittee shall comply with all applicable sections of 40 CFR Part 82, Subparts A to F. (40 CFR Part 82, Subparts A - F)

Y. Asbestos Requirements

The permittee shall comply with the requirements of National Emissions Standards for Hazardous Air Pollutants (40 CFR 61) Subpart M, National Emission Standards for Asbestos as it applies to the following: Standards for Demolition and Renovation (40 CFR 61.145), Standards for Insulating Materials (40 CFR 61.148), and Standards for Waste Disposal (40 CFR 61.150). (9 VAC 5-60-70, 9 VAC 5-80-110 A.1, and 9 VAC 5-80-490.A.1)

Z. Accidental Release Prevention

If the permittee has more, or will have more than a threshold quantity of a regulated substance in a process, as determined under 40 CFR 68.115, the permittee shall comply with the requirements of 40 CFR Part 68. (40 CFR Part 68)

AA. Changes to Permits for Emissions Trading

No permit revision shall be required, under any federally approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit. (9 VAC 5-80-110 I and 9 VAC 5-80-490 I)

BB. Emissions Trading

Where the trading of emissions increases and decreases within the permitted facility is to occur within the context of this permit and to the extent that the regulations provide for trading such increases and decreases without a case-by-case approval of each emissions trade:

- 1. All terms and conditions required under 9 VAC 5-80-110 and 9 VAC 5-80-490, except subsection N, shall be included to determine compliance.
- 2. The permit shield described in 9 VAC 5-80-140 and 9 VAC 5-80-500 shall extend to all terms and conditions that allow such increases and decreases in emissions.
- 3. The owner shall meet all applicable requirements including the requirements of 9 VAC 5-80-50 through 9 VAC 5-80-300 and 9 VAC 5-80-360 through 9 VAC 5-80-700.
- (9 VAC 5-80-110 I and 9 VAC 5-80-490 I)

X. NO_X Budget Trading Permit Requirements

A review of the air emission units included in this permit approval has determined that the equipment listed in Table X-1 meets the definition of a NO $_{\rm X}$ Budget Unit and is subject to the NO $_{\rm X}$ Budget emission limitations under 9 VAC 5-140-40. As required by 9 VAC 5-140-200 A for each NO $_{\rm X}$ Budget source required to have a federally enforceable permit, such permit will include the NO $_{\rm X}$ Budget Trading permit to be administered by the permitting authority. This section represents the NO $_{\rm X}$ Budget Trading permit.

The NO_X Budget Trading permit will be administrated by the DEQ under the authority of 9 VAC 5 Chapter 80, Part II, Articles 1 and 3 (9 VAC 5-80-50 et seq. and 9 VAC 5-80-360 et seq.), and 9 VAC 5 Chapter 140, Part I (9 VAC 5-140-10 et seq.).

A. General Conditions

1. The following air emission units have been determined to meet the applicability requirements as provided in 9 VAC 5-140-40 A.1 and A.2. Units that do not meet this definition, are not defined as "25-ton exemption units" and are not

permanently shutdown can be included in the NO_X Budget Trading program as "opt-in" air emission sources. (9 VAC 5-140-40 A)

Table X - 1 Facility NO _X Budget Units				
Facility Unit ID	NATS Account ID	Unit Name and description	Maximum Heat Capacity (mmBtu/hr)	Maximum Generation Capacity (megawatts)
Unit 1	003775- 000001	Babcock and Wilcox Radiant Tube Boiler (RB-363)	2100.9	Nominal 235 MW
Unit 2	003775- 000002	Babcock and Wilcox Radiant Tube Boiler (RB-363)	2100.9	Nominal 235 MW
Unit 3	003775- 000003	Babcock and Wilcox Radiant Tube Boiler (RB-363)	2100.9	Nominal 235 MW

2. This NO_X Budget Trading permit will become effective on May 31, 2004. (9 VAC 5-140-240.1)

B. Standard Requirements

- 1. Monitoring requirements.
 - a. The owners and operators and, to the extent applicable, the NO_X authorized account representative of each NO_X Budget source and each NO_X Budget unit at the source shall comply with the monitoring requirements of Part I, Article 8 (9 VAC 5-140-700 et seq.). (9 VAC 5-140-60 B.1)
 - b. The emissions measurements recorded and reported in accordance with (9 VAC 5-140-700 et seq.) (Subpart H of 40 CFR Part 97) shall be used to determine compliance by the unit with the NO_X Budget emissions limitation under paragraphs X.B.2.a through X.B.2.h. (9 VAC 5-140-60 B.2)

2. Nitrogen oxides requirements.

a. The owners and operators of each NO_X Budget source and each NO_X Budget unit at the source shall hold NO_X allowances available for compliance deductions under 9 VAC 5-140-540 A, B, E, or F, as of the NO_X allowance transfer deadline, in the unit's compliance account and the source's overdraft

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account in an amount not less than the total NO_X emissions for the control period from the unit, as determined in accordance with Part I, Article 8 (9 VAC 5-140-700 et seq.), plus any amount necessary to account for actual utilization under 9 VAC 5-140-420 E for the control period or to account for excess emissions for a prior control period under 9 VAC 5-140-540 D or to account for withdrawal from the NO_X Budget Trading Program, or a change in regulatory status, of a NO_X Budget opt-in unit under 9 VAC 5-140-860 or 9 VAC 5-140-870.

(9 VAC 5-140-60 C.1)

- b. Each ton of nitrogen oxides emitted in excess of the NO_X Budget emissions limitation shall constitute a separate violation of 9 VAC 5 Chapter 140, Part I, the Clean Air Act, and applicable Virginia Air Pollution Control law. (9 VAC 5-140-60 C.2)
- A NO_X Budget unit shall be subject to the requirements under 9 VAC 5-140-60 C.1 starting on May 31, 2004.
 (9 VAC 5-140-60 C.3)
- d. NO_X allowances shall be held in, deducted from, or transferred among NO_X Allowance Tracking System accounts in accordance with Part I, Article 5 (9 VAC 5-140-400 et seq.), Article 6 (9 VAC 5-140-500 et seq.), Article 7 (9 VAC 5-140-600 et seq.), and Article 9 (9 VAC 5-140-800 et seq.). (9 VAC 5-140-60 C.4)
- e. A NO_X allowance shall not be deducted, in order to comply with the requirements under 9 VAC 5-140-60 C.1 for a control period in a year prior to the year for which the NO_X allowance was allocated. (9 VAC 5-140-60 C.5)
- f. A NO_X allowance allocated by the permitting authority or the administrator under the NO_X Budget Trading Program is a limited authorization to emit one ton of nitrogen oxides in accordance with the NO_X Budget Trading Program. No provision of the NO_X Budget Trading Program, the NO_X Budget permit application, the NO_X Budget permit, or an exemption under 9 VAC 5-140-50 and no provision of law shall be construed to limit the authority of the United States or the State to terminate or limit such authorization. (9 VAC 5-140-60 C.6)
- g. A NO_X allowance allocated by the permitting authority or the administrator under the NO_X Budget Trading Program does not constitute a property right. (9 VAC 5-140-60 C.7)
- h. Upon recordation by the administrator under Part I, Article 6 (9 VAC 5-140-500 et seq.), Article 7 (9 VAC 5-140-600 et seq.), or Article 9 (9 VAC 5-140-800 et seq.), every allocation, transfer, or deduction of a NO_x

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allowance to or from a NO_X Budget unit's compliance account or the overdraft account of the source where the unit is located is deemed to amend automatically, and become a part of, any NO_X Budget permit of the NO_X Budget unit by operation of law without any further review. (9 VAC 5-140-60 C.8)

3. Excess emissions requirements.

The owners and operators of a NO_X Budget unit that has excess emissions in any control period shall:

- a. Surrender the NO_X allowances required for deduction under 9 VAC 5-140-540 D 1; and
- b. Pay any fine, penalty, or assessment or comply with any other remedy imposed under 9 VAC 5-140-540 D 3.
- C. Recordkeeping and Reporting Requirements.

The following requirements concerning recordkeeping and reporting shall apply:

- 1. Unless otherwise provided, the owners and operators of the NO_X Budget source and each NO_X Budget unit at the source shall keep on site at the source each of the following documents for a period of five years from the date the document is created. This period may be extended for cause, at any time prior to the end of five years, in writing by the permitting authority or the administrator.
 - a. The account certificate of representation for the NO_X authorized account representative for the source and each NO_X Budget unit at the source and all documents that demonstrate the truth of the statements in the account certificate of representation, in accordance with 9 VAC 5-140-130; provided that the certificate and documents shall be retained on site at the source beyond such five-year period until such documents are superseded because of the submission of a new account certificate of representation changing the NO_X authorized account representative.
 - All emissions monitoring information, in accordance with Part I, Article 8
 (9 VAC 5-140-700 et seq.), provided that to the extent that Part I, Article 8
 (9 VAC 5-140-700 et seq.) provides for a three-year period for
 recordkeeping, the three-year period shall apply.
 - c. Copies of all reports, compliance certifications, and other submissions and all records made or required under the NO_X Budget Trading Program.
 - d. Copies of all documents used to complete a NO_X Budget permit application and any other submission under the NO_X Budget Trading Program or to

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demonstrate compliance with the requirements of the NO_X Budget Trading Program.

(9 VAC 5-140-60 E.1)

2. The NO_X authorized account representative of a NO_X Budget source and each NO_X Budget unit at the source shall submit the reports and compliance certifications required under the NO_X Budget Trading Program, including those under Part I, Article 4 (9 VAC 5-140-300 et seq.), Article 8 (9 VAC 5-140-700 et seq.), or Article 9 (9 VAC 5-140-800 et seq.). (9 VAC 5-140-60 E.2)

D. Certification

The permitted facility shall be constructed so as to allow for emissions testing at any time using appropriate methods. Upon request from the Department, test ports will be provided at the appropriate locations. (9 VAC 5-50-30 and 9 VAC 5-140-300)

E. Liability

 Any person who knowingly violates any requirement or prohibition of the NO_X Budget Trading Program, a NO_X Budget permit, or an exemption under 9 VAC 5-140-50 shall be subject to enforcement pursuant to applicable State or Federal law.

(9 VAC 5-140-60 F.1)

- Any person who knowingly makes a false material statement in any record, submission, or report under the NO_X Budget Trading Program shall be subject to criminal enforcement pursuant to the applicable State or Federal law. (9 VAC 5-140-60 F.2)
- No permit revision shall excuse any violation of the requirements of the NO_X Budget Trading Program that occurs prior to the date that the revision takes effect.

(9 VAC 5-140-60 F.3)

- 4. Each NO_X Budget source and each NO_X Budget unit shall meet the requirements of the NO_X Budget Trading Program. (9 VAC 5-140-60 F.4)
- 5. Any provision of the NO_X Budget Trading Program that applies to a NO_X Budget source or the NO_X authorized account representative of a NO_X Budget source shall also apply to the owners and operators of such source and of the NO_X Budget units at the source. (9 VAC 5-140-60 F.5)

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6. Any provision of the NO_X Budget Trading Program that applies to a NO_X Budget unit or the NO_X authorized account representative of a NO_X budget unit shall also apply to the owners and operators of such unit. Except with regard to the requirements applicable to units with a common stack under Article 8 (9 VAC 5-140-700 et seq.), the owners and operators and the NO_X authorized account representative of one NO_X Budget unit shall not be liable for any violation by any other NO_X Budget unit of which they are not owners or operators or the NO_X authorized account representative and that is located at a source of which they are not owners or operators or the NO_X authorized account representative. (9 VAC 5-140-60 F.6)

F. Effect on Other Authorities.

No provision of the NO_X Budget Trading Program, a NO_X Budget permit application, a NO_X Budget permit, or an exemption under 9 VAC 5-140-50 shall be construed as exempting or excluding the owners and operators and, to the extent applicable, the NO_X authorized account representative of a NO_X Budget source or NO_X Budget unit from compliance with any other provision of the applicable, approved State implementation plan, a federally enforceable permit, the Clean Air Act. (9 VAC 5-140-60 G)